Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 08 Jul 2023 until 23:59 on Sunday 09 Jul 2023

Forecast Issued on Friday 07 Jul 2023 at 11:23

Confidence: Low for extent and timing of thundery rain on Saturday. High for a drier day on Sunday. High for showery weather early next week.

Headline for Saturday 08 Jul 2023: Dry start, turning wet with a chance of thunder in the afternoon. Windy at first.

Mountain weather hazards on Saturday 08 Jul 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny intervals	Heavy rain showers	Thunderstorm	Heavy Rain	Heavy Rain	Partly cloudy (night)
Precipitation probability							
00%	00%	10%	30%	60%	70%	50%	20%

Forecast for Saturday 08 Jul 2023

Weather: Starting off dry and sunny. Cloud will thicken during the morning bringing some rain from late morning onwards. Then the afternoon will be cloudy with outbreaks of rain, some of this will be heavy with a chance of thunderstorms. Drier and clearer weather will extend northeastwards through the evening.

Chance of cloud-free hill tops above 800m: 90% in the morning, 50% in the afternoon

Low cloud and visibility: Very good visibility at first with summits free of cloud. Cloud lowering to 850 metres by early afternoon, with patches down to 450 metres in any heavier rain, especially across the Western Fells.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 08 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/43 SE	36/45 SE	40/50 SE	30/40 SE	25/33 S	14/20 SW	13/16 SW	10/13 SE	11/14 S
600	30/42 SE	29/41 SE	29/41 SE	25/35 SE	21/31 S	12/17 SW	7/11 S	6/8 SE	8/12 S
300	10/33 SE	12/34 SE	12/36 SE	11/28 SE	9/25 S	5/14 SW	2/11 SW	1/6 SE	3/9 S
Valley	9/29 SE	11/31 SE	11/31 SE	11/25 SE	9/22 S	5/11 SW	4/10 SW	3/6 SE	4/8 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/9	16/8	17/8	15/10	14/10	12/9	11/9	10/8	10/7
600	16/10	16/10	17/10	18/12	16/12	14/12	13/12	12/11	11/10
300	18/16	17/15	19/16	20/19	18/17	16/16	15/15	13/13	13/12
Valley	19/17	19/17	20/18	22/20	20/19	17/17	16/16	15/15	15/14
Freezing Level*	2700m	2800m	3100m	3200m	3200m	3100m	2900m	2500m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very windy at first with summit gales. Hill fog, heavy rain and thunderstorms will lead to hazardous conditions in the afternoon and early evening. Warm and humid.

Forecast for Sunday 09 Jul 2023

Weather: Some bright or sunny periods through the day with the chance of the odd heavy shower breaking out in the afternoon, but conditions overall will be much drier than on Saturday.

Maximum wind: Southerly 15 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Mostly very good visibility with cloud mostly above summits

Temperature: **Valleys:** Plus 12 rising to 22 Celsius
At 800m: Plus 13 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1123 on Fri 07 Jul 2023

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